

## **Bureau of Local Roads and Streets Usage Sheets**

### **SUPPLEMENTAL SPECIFICATIONS**

These specifications are considered to be part of the "Standard Specifications for Road and Bridge Construction" adopted January 1, 2011 and shall be included in all contracts by reference.

### **RECURRING SPECIAL PROVISIONS**

These special provisions are listed on the Department's "Check Sheet". When the use of a special provision is mandatory or desired an "X" shall be in the appropriate box on the "Check Sheet" to be included in the bidding proposal. It is not necessary to include individual copies of these special provisions in the bidding proposal or contract.

### **BUREAU OF DESIGN & ENVIRONMENT SPECIAL PROVISIONS (BDE)**

These special provisions are not included on the Department's "Check Sheet". When the use of a BDE is mandatory or desired, it will be necessary for your office to include an individual copy of the special provision in the bidding proposal and contract.

### **LOCAL ROADS SPECIAL PROVISIONS (LR)**

These special provisions are not included on the Department's "Check Sheet". When the use of a LR is mandatory or desired, it will be necessary for your office to include an individual copy of the special provision in the bidding proposal and contract.

### **CONTRACT SPECIAL PROVISIONS**

These special provisions are written to cover unique situations in a particular job. Contract special provisions **should not modify** an existing special provision by referencing the existing special provision. When an existing special provision needs modified all identification numbers, effective dates and revision dates must be removed. The modified special provision shall include either "(SPECIAL)" or "(MODIFIED)" at the end of the title. These special provisions will be inserted in the bidding proposal and contract by your office.

### **DEFINITIONS FOR FUND CATEGORIES**

- FA - Federal-aid Fund. Usage applies to any project that uses federal funds.
- MFT - Motor Fuel Tax Fund. Usage applies to any project that uses MFT funds or any other State funds that require usage according to MFT guidelines.
- SF - State Funded. Usage applies to any project that uses no federal funds, is on the state letting, and the local agency is the lead agency with IDOT on State/ Local Agency joint improvement. Not typically used for local agency projects.

### **DEFINITIONS FOR PROJECT USAGE**

- All Proposals - Inclusion is required for all projects.
- If Applicable - Inclusion is required when the project involves the type of work or circumstances covered by the special provision.
- All Such Pay Items - Inclusion is required when the designer chooses to include a pay item that has the same wording as the title of the special provision.
- All Established Pay Items - Inclusion is required when the designer chooses to include a pay item that is established in the special provision but is worded differently than the title of the special provision.
- Optional - The decision for inclusion is to be made by the local agency.
- Special Permission - The decision for inclusion must be approved by the Division of Highways.
- Pay Item Number(s) - A list of known pay items for the special provision.
- Special Note - Inclusion is controlled by a policy or procedure issued by the Department. Specific requirements will be included in the Special Note.
- State Let - Local agency projects that are let by the Department.
- Local Let - Local agency projects that are let by the Local Agency.
- Day Labor - Local agency projects that meet Day Labor requirements defined in the BLRS Administrative Manual.

2011 RECURRING SPECIAL PROVSIONS' USAGE SHEET

Check Sheet #	Title (Effective or Revision Date) Type of Funds: Usage
1	"Additional State Requirements for Federal-aid Construction Contracts" (Rev. 1/1/10) FA: All Proposals. MFT: State Let – Do not use. CS# 5 should be used. MFT: Local Let – Do not use. LRS 12 should be used.
2	"Subletting of Contracts (Federal-Aid Contracts)" (Rev. 5/1/93) FA: All Proposals.
3	"EEO" (Rev. 11/18/80) FA: All Proposals.
4	"Specific Equal Employment Opportunity Responsibilities Non Federal-aid Contracts" (Rev. 1/1/94) SF: All Proposals; Special Note – Use LRS 11 on MFT projects.
5	"Required Provisions – State Contracts" (Rev. 4/1/93) SF: All Proposals
6	<b>Reserved</b>
7	<b>Reserved</b>
8	"Haul Road Stream Crossings, Other Temporary Stream Crossings, and In-Stream Work Pads" (Rev. 1/1/98) MFT & FA: If Applicable; Special Note – This special provisions shall be included on all contracts involving stream crossings or in-stream work pads.
9	"Construction Layout Stakes Except for Bridges" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – This special provision should only be used if the local agency wishes to layout construction stakes for structures and may not be used with Check Sheet #10. Pay Item Number(s) – Z0013798.
10	"Construction Layout Stakes" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – This special provision may not be used with Check Sheet #9. Pay Item Number(s) – Z0013798.
11	"Use of Geotextile Fabric for Railroad Crossing" (Rev. 1/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s) – M2100110.
12	"Subsealing of Concrete Pavements" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – Include LR Special Detail 12 in the proposals. Pay Item Number(s) – Z0019300, 54391000.
13	"Hot-Mix Asphalt Surface Removal (Cold Milling)" (Rev. 1/1/09) MFT & FA: Special Note – To be used only on projects which are not being resurfaced as a part of the contract. Include LR Special Detail 13 in the plans. For resurfacing projects refer to Article 440.03 of the Standard Specifications. Pay Item Number(s) –44000000, M4400700.
14	"Pavement and Shoulder Resurfacing" (Rev. 1/1/09) MFT & FA: If Applicable; Special Note – This special provision shall be included in all resurfacing projects on all four lane interstates and other freeways, all four lane expressways, other four lane highways where the ADT exceeds 25,000 or peak one-way VPH exceeds 1700, and two lane highways where the ADT exceeds 10,000 or peak one-way VPH exceeds 800, and where significant traffic delays are expected
15	"PCC Partial Depth Hot-Mix Asphalt Patching" (Rev. 1/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s) – X4421000, X4422000, X4422025, X4422030, X0325599, X4401705, X4422027, MX440150, MX442100, MX442210.
16	"Patching with Hot-Mix Asphalt Overlay Removal" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – Include designer detail in plans. This special provision is not to be used for partial depth patching. Pay Item Number(s) – 40601005, M4061005, 44002201 to 44002243, M4401110 to M4401400.
17	"Polymer Concrete" (Rev. 1/1/08) MFT & FA: All Such Pay Items. Pay Item Number(s) – X0320887, MX032077
18	"PVC Pipeliner" (Rev. 1/1/07) MFT & FA: All Established Pay Items; Special Note – This special provision should be inserted into all contracts requiring trenchless rehabilitation of sewer lines and conduits. Pay Item Number(s) – X0324779 to X 0324785
19	"Pipe Underdrains" (Rev. 1/1/07) MFT & FA: If Applicable; Special Note – This special provisions shall be included on all contracts involving pipe underdrains.

# 2011 RECURRING SPECIAL PROVSIONS' USAGE SHEET

20	<p>"Guardrail and Barrier Wall Delineation" (Rev. 1/1/97)</p> <p>MFT &amp; FA: All Established Pay Items.</p> <p>Pay Item Number(s) – X0321203, 78200405 to 78200430, 78200500 to 78200530, 78201000, 78202000.</p>
21	<p>"Bicycle Racks" (Rev. 1/1/07)</p> <p>MFT &amp; FA: All Such Pay Items; Special Note – Include designer detail in plans.</p> <p>Pay Item Number(s) – XX001011, X3021419.</p>
22	<p>"Temporary Modular Glare Screen System" (Rev. 1/1/07)</p> <p>MFT &amp; FA: Optional.</p> <p>Pay Item Number(s) – 63801200, M6380600.</p>
23	<p>"Temporary Portable Bridge Traffic Signals" (Rev. 1/1/07)</p> <p>MFT &amp; FA: Optional.</p>
24	<p>"Work Zone Public Information Signs" (Rev. 1/1/07)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall only be inserted into all freeway/expressway contracts with lane closures.</p> <p>Highway Standard(s) – 701400</p>
25	<p>"Night Time Inspection of Roadway Lighting" (Eff. 5/1/96)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provisions shall be included on all contracts involving night time construction.</p>
26	<p>"English Substitution of Metric Bolts" (Eff. 7/1/96)</p> <p>MFT &amp; FA: If Applicable; Special Note – To be included in all metric projects containing metric bolts.</p>
27	<p>"English Substitution of Metric Reinforcement Bars" (Rev. 1/1/03)</p> <p>MFT &amp; FA: If Applicable; Special Note – To be included in all metric projects containing reinforcement bars.</p>
28	<p>Calcium Chloride Accelerator for Portland Cement Concrete" (Eff. 1/1/01)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision should be used for PCC pavement and bridge patching projects if the designer wants a calcium chloride accelerator as an option for the Contractor.</p>
29	<b>Reserved</b>
30	<p>"Quality Control of Concrete Mixtures at the Plant" (Rev. 1/1/11)</p> <p>MFT &amp; FA: Special Note – This special provision is to be used only with the approval of the District Bureau of Project Implementation.</p>
31	<p>"Quality Control/ Quality Assurance of Concrete Mixtures" (Rev. 1/1/11)</p> <p>MFT &amp; FA: Special Note – This special provision is to be used only with the approval of the District Bureau of Project Implementation.</p>
32	<p>"Asbestos Bearing Pad Removal" (Eff. 11/1/03)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provisions shall be included on projects requiring the removal of bearing pads that contain asbestos.</p>
33	<p>"Asbestos Hot-Mix Asphalt Surface Removal" (Rev 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items.</p> <p>Pay Item Number(s) - 44001113, M4402140.</p>

2011 LOCAL ROADS AND STREETS RECURRING SPECIAL PROVSIONS' USAGE SHEET

Check Sheet #	Title (Effective or Revision Date) Type of Funds: Usage
LRS 1	<b>Reserved</b>
LRS 2	"Furnished Excavation" (Rev. 1/1/07) MFT & FA: Optional; Special Note – This special provision shall not be used when contract quantities exceed 2,000 yd <sup>3</sup> (m <sup>3</sup> ).
LRS 3	"Work Zone Traffic Control" (Rev. 1/1/10) MFT & FA: Special Note – To be used in all contracts with traffic control where TRAFFIC CONTROL SURVEILLANCE is <u>not</u> a pay item.
LRS 4	"Flaggers in Work Zones" (Rev. 1/1/07) MFT & FA: Optional.
LRS 5	"Contract Claims" (Rev. 1/1/07) MFT & FA: Special Note – All Proposals on Local Let Projects. Do not use on State Let Projects.
LRS 6	"Bidding Requirements and Conditions for Contract Proposals" (Eff. 1/1/02) MFT & FA: Local Let – If Applicable; Special Note – This Special provisions shall be included in all contract proposals. MFT & FA: State Let – Do not use.
LRS 7	"Bidding Requirements and Conditions for Material Proposals" (Rev. 1/1/03) MFT & FA: Local Let – If Applicable; Special Note – This Special provisions shall be included in all material proposals. MFT & FA: State Let – Do not use.
LRS 8	<b>Reserved</b>
LRS 9	"Bituminous Surface Treatments" (Rev. 1/1/11) MFT: Optional.
LRS 10	<b>Reserved</b>
LRS 11	"Employment Practices" (Eff. 1/1/99) MFT: All Proposals; Special Note – Human Rights Department requirement.
LRS 12	"Wages of Employees on Public Works" (Rev. 1/1/10) FA: Do Not Use. CS #1 should be used. MFT: State Let – Do Not Use. CS #5 should be used. MFT: Local Let – Special Note – Include in all proposals where the contractor or material supplier has a contract with the Department to perform work at the job site. Do not include for material proposals f.o.b. supplier or delivered to the job site.
LRS 13	"Selection of Labor" (Eff. 1/1/99) FA: Do Not Use MFT: State Let – Do Not Use. Check Sheet #5 and BDE80264 should be used. MFT: Local Let – Do Not Use. LR107-6 should be used.
LRS 14	"Paving Brick and Concrete Paver Pavements and Sidewalks" (Rev. 1/1/09) MFT & FA: All Established Pay Items. Pay Item Number(s): LR430010 to LR430050, MLR43010 to MLR43050
LRS 15	"Partial Payments" (Eff. 1/1/07) FA: Do Not Use. MFT: State Let – Do Not Use. MFT: Local Let – All Proposals.
LRS 16	"Protests on Local Lettings" (Eff. 1/1/07) MFT & FA: Optional
LRS 17	"Substance Abuse Prevention Program" (Rev. 1/1/08) MFT & FA: State Let - Do Not Use. MFT & FA: Local Let - Special Note - Include in all proposals where the contractor or material supplier has a contract with the Department to perform work at the job site. Do not include for material proposals f.o.b. supplier or delivered to the job site.

2011 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

BDE Number	Title (Effective or Revision Date) Type of Funds: Usage
80240	"Above Grade Inlet Protection" (Eff. 7/1/09) MFT & FA: Optional; Special Note – It should be inserted in contracts at the district's discretion.
80099	"Accessible Pedestrian Signals (APS)" (Rev. 1/1/07) MFT & FA: All Establish Pay Items; Special Note – The installation of APS at signalized intersections should be based on an engineering study and consider the following factors: A request for APS; Potential demand for APS; Traffic volumes during times when pedestrians might be present – including periods of low traffic volumes or high turn-on-red volumes; the complexity of traffic signal phasing; the complexity of intersection geometry. Pay Item Number(s) – X8760200, X8760250.
80243	"American Recovery and Reinvestment Act Provisions" (Eff. 4/1/09) FA: All proposals utilizing American Recovery and Reinvestment Act of 2009 (ARRA) funding.
80236	"American Recovery and Reinvestment Act Signing" (Rev. 4/15/09) FA: All proposals utilizing American Recovery and Reinvestment Act of 2009 (ARRA) funding.
80186	"Alkali-Silica Reaction for Cast-in-Place Concrete" (Rev. 1/1/09) MFT & FA: Special Permission; Special Note – This special provision should be inserted at the district's discretion.
80213	"Alkali-Silica Reaction for Precast and Precast Prestressed Concrete" (Eff. 1/1/09) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts with precast and precast prestressed concrete products.
80207	"Approval of Proposed Borrow Areas, Use Areas, and/or Waste Areas" (Rev. 11/1/10) MFT & FA: All Proposals.
80192	"Automated Flagger Assistance Devices" (Eff. 1/1/08). MFT & FA: Optional; Special Note – This special provision should be used on two-lane highways where two-way traffic will be maintained over on e lane of pavement.
80173	"Bituminous Materials Cost Adjustments" (Rev. 4/1/09) MFT & FA: Optional; Special Note - This special provision provides the contractor with the option to use the adjustment factor.
80241	"Bridge Demolition Debris" (Eff. 7/1/09) MFT & FA: DO NOT USE. Special Note - This special provision is only used by IL DOT when a local agency requests to use bridge demolition debris at least 16 weeks prior to letting. See CL 2009-06.
5026I	"Building Removal-Case I (Non-Friable and Friable Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with both non-friable and friable asbestos abatement. Pay Item Number(s) – Z0049801 to Z0049845 and Z0049901 to Z0049945
5048I	"Building Removal-Case II (Non-Friable Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with non-friable asbestos abatement. Pay Item Number(s) – Z0049901 to Z0049945
5049I	"Building Removal-Case III (Friable Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with friable asbestos abatement. Pay Item Number(s) – Z0049801 to Z0049845
5053I	"Building Removal-Case IV (No Asbestos)" (Rev. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with no asbestos abatement whatsoever.
80166	"Cement" (Rev. 4/1/11) MFT & FA: If Applicable; Special Note – This special provision shall be inserted in all contracts using portland cement concrete or other mixtures using cement.
80260	"Certification of Metal Fabricator" (Eff. 07/01/10) MFT & FA: If Applicable; Special Note - This special provision should be inserted into contracts with welded plate girders, box girders, trusses, arches, rolled beam structures and (steel) overhead sign structures; bracing not designed for primary loads (diaphragms, cross frames and lateral bracing); camera, light, sign and signal support structures (aluminum included); bridge rail; stairs; walkways; grid decks; drains; scuppers; expansion joints; bearings; ballast plates; mechanical movable bridge equipment, high mast light towers; and high load multirotational (HLMR) bearings.
80199	"Completion Date (via calendar days) Plus Working Days" (Eff. 4/1/08) MFT & FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.
80198	"Completion Date (via calendar days)" (Eff. 4/1/08) MFT & FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.

## 2011 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80094	"Concrete Admixtures" (Rev. 4/1/09) MFT & FA: If Applicable; Special Note – This special provision should be inserted into all concrete contracts.
80215	"Concrete Joint Sealer" (Eff. 1/1/09) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts requiring sealing of bridge roadway slabs.
80226	"Concrete Mix Designs" (Eff. 4/1/09) MFT & FA: Special Note – This special provision should be used only with the approval of the District Bureau of Project Implementation.
80261	"Construction Air Quality – Diesel Retrofit" (Eff. 6/1/10) MFT & FA: State Let – If Applicable; Special Note – This special provision should be inserted in all projects within Cook, DuPage, Jersey, Kane, Lake, Madison, McHenry, Monroe, St. Clair, and Will counties; Aux Sable and Goose Lake Township in Grundy County; Oswego Township in Kendall County; and Baldwin Township in Randolph County. MFT & FA: Local Let – Optional
80237	"Construction Air Quality – Diesel Vehicle Emissions Control" (Rev. 7/1/09) MFT & FA: State Let – All Proposals MFT & FA: Local Let – Optional
80239	"Construction Air Quality – Idling Restrictions" (Eff. 4/1/09) MFT & FA: State Let – All Proposals MFT & FA: Local Let – Optional
80227	"Determination of Thickness" (Eff. 4/1/09) MFT & FA: If Applicable; Special Note – This special provision should be in all projects involving pay items based on Sections 353, 354, 355, 407, 420, 421, 482, and 483 of the Specifications, regardless of quantity.
80177	"Digital Terrain Modeling for Earthwork Calculations" (Eff. 4/1/07) MFT & FA: <b>Do not use</b> ; Special Note – Contact District Office for more details.
80029	"Disadvantage Business Enterprise Participation" (Rev. 1/1/11) FA: All Proposals; Special Note – This special provision should be inserted in contract with DBE goals. District shall provide percentage.
80272	"Drainage and Inlet Protection Under Traffic" (Eff. 4/1/11) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts involving milling and resurfacing on contracts with permanent posted speed limits up to 40 mph.
80179	"Engineer's Field Office Type A" (Rev. 1/1/11) MFT & FA: Special Permission; Special Note – This special provision should be inserted at the district's discretion.
80205	"Engineer's Field Office Type B" (Eff. 1/1/11) MFT & FA: Special Permission; Special Note – This special provision should be inserted at the district's discretion.
80189	"Equipment Rental Rates" (Rev. 1/2/08) State Let: All Proposals. Local Let: Optional.
80228	"Flagger at Side Roads and Entrances" (Eff. 4/1/09) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standards 701201, 701306, 701336, or contracts with traffic control plans requiring flaggers at side roads and entrances remaining open to traffic.
80249	"Frames and Grates" (Eff. 1/1/10) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standards 609001, 609006, 610001.
80265	"Friction Aggregate" (Eff. 1/1/11) MFT & FA: If Applicable; Special Note - This special provision should be inserted into HMA contracts.
80229	"Fuel Cost Adjustment" (Rev. 7/1/09) MFT & FA: Optional; Special Note – This special provision provides the contractor with the option to use the adjustment factor.
80169	"High Tension Median Cable Barrier" (Rev. 4/1/09) MFT & FA: All Such Pay Items Pay Item Number(s) – X0325589
80194	"HMA – Hauling on Partially Completed Full-Depth Pavement" (Eff. 1/1/08) MFT & FA: If Applicable; Special Note – This special provision should be used on contracts involving the construction of full-depth HMA pavement. Pay Item Number(s) – 40701801 to 40702101.
80245	"Hot-Mix-Asphalt – Anti-Stripping Additive" (Eff. 11/1/09) MFT & FA: If Applicable; Special Note – This special provision should be inserted in all HMA contracts.
80246	"Hot-Mix-Asphalt – Density Testing of Longitudinal Joints" (Eff. 1/1/10) MFT & FA: If Applicable; Special Note – This special provision should be inserted in all HMA contracts.

2011 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80250	"Hot-Mix-Asphalt – Drop-Offs" (Eff. 1/1/10) MFT & FA: If Applicable; Special Note – This special provision should be inserted in all HMA contracts
80259	"Hot-Mix-Asphalt – Fine Aggregate" (Eff. 4/1/10) MFT & FA: If Applicable; Special Note – This special provision should be inserted into all HMA contracts.
80110	"Impact Attenuators, Temporary" (Rev. 1/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s) – Z0030220 to Z0030290, Z0030320 to Z0030360
80109	"Impact Attenuators" (Rev. 11/1/08) MFT & FA: All Established Pay Items. Pay Item Number(s) – Z0030020 to Z0030090, Z0030120 to Z0030150
80252	"Improved Subgrade" (Eff. 1/1/10) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts using soil modification, lime stabilization, or granular subbase for improving the subgrade. Pay Item Number(s) – 30200150 to 30201350, 31000100 to 31001300, 31100100 to 31101860
80266	"Lane Closure, Multilane, Intermittent or Moving Operation, for Speeds ≤ 40 MPH" (Rev. 1/2/11) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standard 701427
80230	"Liquidated Damages" (Eff. 4/1/11) MFT & FA: All Proposals.
80267	"Long-Span Guardrail over Culvert" (Eff. 1/1/11) MFT & FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standard 630106
80045	"Material Transfer Device" (Rev 1/1/09) MFT & FA: Special Permission; Special Note – The designer shall submit information to the Bureau of Bridges and Structures (BBS) identifying the structures that will be crossed by the Material Transfer Device. BBS will analyze the structures to verify that they have the capacity to safely carry an emptied MTD and will provide the designer with recommendations. The plans shall include notice to the Contractor of special requirements and restrictions for structures that cannot be crossed by an emptied MTD. The notice shall indicate to the Contractor that the emptied MTD must be transported over the identified structures on a transport vehicle and that information describing axle loads and axle spacing of the transport vehicle must be provided the Engineer for review by BBS. The special provision contains 3 fill in the blank areas which must be determined by the designer and are considered project specific requirements. Pay Item Number(s) - X0322729, MX032584
80203	"Metal Hardware Cast into Concrete" (Rev. 4/1/09) MFT & FA: If Applicable; Special Note – It should be inserted in contracts with structures involving case-in-place, precast, or precast prestressed concrete.
80165	"Moisture Cured Urethane Paint System" (Rev. 1/1/10) MFT & FA: If Applicable; Special Note – This special provision shall be inserted into all projects requiring a moisture cured urethane paint system according to GBSP 25.
80238	"Monthly Employment Report" (Rev. 1/1/10) FA: All proposals utilizing American Recovery and Reinvestment Act of 2009 (ARRA) funding. MFT: Do not use.
80253	"Movable Traffic Barrier" (Rev. 1/1/11) MFT & FA: If Applicable; Special Note – This special provision should be inserted at district's discretion into contracts using Highway Design Standards 701321, 701402, 701423. The use of this special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed on a daily basis. Use of this barrier system should also be limited to work areas where larger barrier deflection from an impact event is acceptable.
80262	"Mulch and Erosion Control Blankets" (Rev. 4/1/11) MFT & FA: All Established Pay Items. Pay Item Number(s) –25100105 to 25100140, M2510105 to M2510140
80180	"National Pollutant Discharge Elimination System/Erosion and Sediment Control Deficiency Deduction" ('Rev. 11/1/09) MFT & FA: If Applicable; Special Note – It should be inserted in contracts involving or having the potential to involve erosion and/or sediment control.
80208	"Nighttime Work Zone Lighting" (Eff. 11/1/08) MFT & FA: If Applicable; Special Note – This special provision shall be used in contracts involving nighttime construction. Pay Item Number(s) – X0325702
80231	"Pavement Marking Removal" (Eff. 4/1/09) MFT & FA: Optional; This special provision should be inserted into contracts at the district's discretion.

2011 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80254	<p>"Pavement Patching" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in projects with pavement patching.</p>
80022	<p>"Payment to Subcontractors" (Rev. 1/1/06)</p> <p>FA: All Proposals.</p> <p>MFT: State Let – All Proposals.</p> <p>MFT: Local Let – Optional.</p>
80232	<p>"Pipe Culverts" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in to all contracts involving the installation of flexible (Class C or Class D) pipe culverts.</p>
80263	<p>"Planting Perennial Plants" (Eff. 1/1/11)</p> <p>MFT &amp; FA: All Established Pay Items; Special note – This special provision should be inserted into contracts with perennial plants.</p> <p>Pay Item Number(s) – K0012970 to K0013110</p>
80210	<p>"Portland Cement Concrete Inlay or Overlay" (Eff. 11/1/08)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into all contracts using portland cement concrete inlay or overlay.</p> <p>Pay Item Number(s) – Inlay – X4200820 to X4200860; Overlay – X4200100 to X4200760</p>
80217	<p>"Post Clips for Extruded Aluminum Signs" (Eff. 1/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standard 720021.</p>
80268	<p>"Post Mounting of Signs" (Eff. 1/1/11)</p> <p>MFT &amp; FA: All Proposals</p>
80171	<p>"Precast Handling Holes" (Eff. 1/1/07)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be inserted in all jobs with precast concrete pipe and precast concrete box culverts.</p>
80218	<p>"Preventive Maintenance – Bituminous Surface Treatment" (Eff. 4/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using an A-1 bituminous surface treatment.</p> <p>Pay Item Number(s) – MX033751, X0326216</p>
80219	<p>"Preventive Maintenance – Cape Seal" (Rev. 8/1/11)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using cape seal as a surface treatment.</p> <p>Pay Item Numbers – MX033750, X0326218, X0326219, MX033755, X0324951</p>
80220	<p>"Preventive Maintenance – Micro-Surfacing" (Rev. 8/1/11)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using micro-surfacing as a surface treatment.</p> <p>Pay Item Number(s) – MX033752, X0326220, MX033753, X0326221, MX033754, X0326222</p>
80221	<p>"Preventive Maintenance – Slurry Seal" (Eff. 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using slurry seal as a surface treatment.</p> <p>Pay Item Number(s) – MXZ18660, XZ186600, MXZ18670, XZ186700, XZ186500</p>
80015	<p>"Public Convenience and Safety" (Eff. 1/1/00)</p> <p>MFT &amp; FA: Optional.</p>
80157	<p>"Railroad Protective Liability Insurance (5 and 10)" (Eff. 1/1/06)</p> <p>MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving Class I railroads contained in the BDE cover memo: Use BDE 3426I for non Class I Railroads.</p> <p>MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.</p> <p>Pay Item Number(s) – Z0048665</p>
3426I	<p>"Railroad Protective Liability Insurance" (Rev. 1/1/06)</p> <p>MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving "short-line" (minor) railroads. When Class I railroad is involved BDE 80157 should be used. See Usage for BDE 80157 for list of Class I Railroads.</p> <p>MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.</p> <p>Pay Item Number(s) – Z0048665</p>
80247	<p>"Raised Reflective Pavement Markers" (Eff. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in contracts requiring raised reflective pavement markers.</p> <p>Pay Item Number(s) - 78100100</p>



## 2011 BDE SPECIAL PROVISIONS' USAGE SHEET (ALPHABETICAL SORT)

80172	<p>"Reclaimed Asphalt Pavement (RAP)" (Rev. 1/1/11)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision allows the contractor to determine the actual RAP percentage in the HMA mix design up to the maximum percentage allowed.</p>
80224	<p>"Restoring Bridge Approach Pavements Using High-Density Foam" (Eff. 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into contracts using high-density expanding polyurethane foam for restoring the elevation of settled bridge approach pavements.</p> <p>Pay Item Number(s) – MX033756, X0326223</p>
80271	<p>"Safety Edge" (Eff. 4/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into HMA overlay projects with aggregate/earth shoulders at the edge of pavement or edge of shoulder strips (typical 1' safety shoulder).</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>The safety edge is intended to address edge of pavement drop-offs. It should not be applied lane to lane nor should it be applied at the edge of full paved shoulders (typically 3/4' or wider).</li> <li>The work of pre-grading the existing aggregate/earth shoulder should be specified (and paid for) when: <ol style="list-style-type: none"> <li>the existing shoulder is higher than the pavement or will be made so after milling;</li> <li>the existing shoulder is more than 5" below the pavement;</li> <li>there is vegetation in the existing shoulder next to the edge of pavement; or</li> <li>the designer elects to create a 4-5" slot to potentially increase the durability of the safety edge.</li> </ol> <p>A contract special provision will be needed to explain the pre-grading work.</p> </li> <li>The safety edge should not left exposed; therefore, the plans should include aggregate shoulders or earth shoulder grading to bring them up to the proposed edge of pavement.</li> <li>The typical sections in the plans need to show the safety edge. Sample plan details may be viewed at <a href="http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm">http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm</a> or LR SD406 may be used.</li> </ol>
80131	<p>"Seeding" (Rev. 7/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provisions shall be inserted into all contracts requiring permanent seeding.</p> <p>Pay Item Number(s) – 25000100 to 25000350, 25003100 to 25003350</p>
80264	<p>"Selection of Labor" (Eff. 7/2/2010)</p> <p>FA: DO NOT USE</p> <p>MFT: State Let - All Proposals; Check Sheet #5 must also be used.</p> <p>MFT: Local Let - DO NOT USE. Use LR107-6.</p>
80152	<p>"Self-Consolidating Concrete for Cast-In-Place Construction" (Rev. 7/1/10)</p> <p>MFT &amp; FA: Special Note – This special provision shall be included on all contracts that use Check Sheet #31.</p>
80132	<p>"Self-Consolidating Concrete for Precast Products" (Rev. 7/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all contracts using precast concrete products. <b>This special provision should not be used for precast, prestressed concrete products.</b></p>
80127	<p>"Steel Cost Adjustment" (Rev. 4/1/09)</p> <p>MFT &amp; FA: Optional.</p>
80255	<p>"Stone Matrix Asphalt" (Rev. 8/1/2011)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision should only be used for high volume highways with consultation with the District Materials Office.</p>
80234	<p>"Storm Sewers" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into all contracts involving the installation of flexible (Class B) storm sewers. Refer to the first table of Article 550.03 of the Standard Specifications for a complete listing of flexible pipe materials.</p>
80143	<p>"Subcontractor Mobilization Payments" (Eff. 4/1/11)</p> <p>MFT &amp; FA: State Let - All Proposals; Special Note – The pay item for MOBILIZATION must be included in the contract.</p> <p>MFT &amp; FA: Local Let - Optional; Special Note – If this special provision is used, the pay item for MOBILIZATION must be included in the contract.</p>
80075	<p>"Surface Testing of Pavements" (Rev. 1/1/07)</p> <p>MFT &amp; FA: Special Note – This special provision shall only be used on interstate contracts or if directed by the District.</p>
80087	<p>"Temporary Erosion Control" (Rev. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provisions shall be inserted into all contracts involving temporary erosion control.</p>

## 2011 BDE SPECIAL PROVSIONS' USAGE SHEET (ALPHABETICAL SORT)

80256	<p>"Temporary Water Filled Barrier" (Rev. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at the district's discretion into contracts using Highway Design Standards 701321, 701402, 701423. The use of special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed within four hours. The use of this barrier system should also be limited to work areas where larger varrier deflection from an impact event is acceptable.</p>
80225	<p>"Temporary Raised Pavement Marker" (Eff. 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance projects requiring cape seals or bituminous surface treatments.</p> <p>Pay Item Number(s) – X0326217</p>
80257	<p>"Traffic Barrier Terminal, Type 6" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in to contracts using Highway Design Standard 631031.</p> <p>Pay Item Number(s) – 6310085</p>
80273	<p>"Traffic Control Deficiency Deduction" (Eff. Aug 1, 2011)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all projects involving traffic control and protection.</p>
80269	<p>"Traffic Control Surveillance" (1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – Include when TRAFFIC CONTROL SURVEILLANCE is a pay item. Do Not Use with LRS#3.</p>
20338	<p>"Training Special Provisions" (Rev. 10/15/75)</p> <p>FA: If applicable; Special Note - All proposals where a trainee is assigned. Insert number of trainees assigned by the District to be trained under the contract. Also, add the pay item Z0076600 to the plans (1 trainee = 500 hours).</p>
80258	<p>"Truck Mounted/Trailer Mounted Attenuators" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts requiring Truck Mounted/Trailer Mounted Attenuators.</p>
80270	<p>"Utility Coordination and Conflicts" (Eff. 4/1/11)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision should not be used with LR105.</p>
80071	<p>"Working Days" (Eff. 1/1/02)</p> <p>MFT &amp; FA: State Let - All Proposals, unless project has a Completion Date.</p>

2011 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

BDE Number	Title (Effective or Revision Date) Type of Funds: Usage
3426I	<p>"Railroad Protective Liability Insurance" (Rev. 1/1/06)</p> <p>MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving "short-line" (minor) railroads. When Class I railroad is involved BDE 80157 should be used. See Usage for BDE 80157 for list of Class I Railroads.</p> <p>MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.</p> <p>Pay Item Number(s) – Z0048665</p>
5026I	<p>"Building Removal-Case I (Non-Friable and Friable Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with both non-friable and friable asbestos abatement.</p> <p>Pay Item Number(s) – Z0049801 to Z0049845 and Z0049901 to Z0049945</p>
5048I	<p>"Building Removal-Case II (Non-Friable Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with non-friable asbestos abatement.</p> <p>Pay Item Number(s) – Z0049901 to Z0049945</p>
5049I	<p>"Building Removal-Case III (Friable Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with friable asbestos abatement.</p> <p>Pay Item Number(s) – Z0049801 to Z0049845</p>
5053I	<p>"Building Removal-Case IV (No Asbestos)" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be included on contracts involving building removal with no asbestos abatement whatsoever.</p>
20338	<p>"Training Special Provisions" (Rev. 10/15/75)</p> <p>FA: If applicable; Special Note - All proposals where a trainee is assigned. Insert number of trainees assigned by the District to be trained under the contract. Also, add the pay item Z0076600 to the plans (1 trainee = 500 hours).</p>
80015	<p>"Public Convenience and Safety" (Eff. 1/1/00)</p> <p>MFT &amp; FA: Optional.</p>
80022	<p>"Payment to Subcontractors" (Rev. 1/1/06)</p> <p>FA: All Proposals.</p> <p>MFT: State Let – All Proposals.</p> <p>MFT: Local Let – Optional.</p>
80029	<p>"Disadvantage Business Enterprise Participation" (Rev. 1/1/11)</p> <p>FA: All Proposals; Special Note – This special provision should be inserted in contract with DBE goals. District shall provide percentage.</p>
80045	<p>"Material Transfer Device" (Rev 1/1/09)</p> <p>MFT &amp; FA: Special Permission; Special Note – The designer shall submit information to the Bureau of Bridges and Structures (BBS) identifying the structures that will be crossed by the Material Transfer Device. BBS will analyze the structures to verify that they have the capacity to safely carry an emptied MTD and will provide the designer with recommendations. The plans shall include notice to the Contractor of special requirements and restrictions for structures that cannot be crossed by an emptied MTD. The notice shall indicate to the Contractor that the emptied MTD must be transported over the identified structures on a transport vehicle and that information describing axle loads and axle spacing of the transport vehicle must be provided the Engineer for review by BBS. The special provision contains 3 fill in the blank areas which must be determined by the designer and are considered project specific requirements.</p> <p>Pay Item Number(s) - X0322729, MX032584</p>
80071	<p>"Working Days" (Eff. 1/1/02)</p> <p>MFT &amp; FA: State Let - All Proposals, unless project has a Completion Date.</p>
80075	<p>"Surface Testing of Pavements" (Rev. 1/1/07)</p> <p>MFT &amp; FA: Special Note – This special provision shall only be used on interstate contracts or if directed by the District.</p>
80087	<p>"Temporary Erosion Control" (Rev. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provisions shall be inserted into all contracts involving temporary erosion control.</p>
80094	<p>"Concrete Admixtures" (Rev. 4/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into all concrete contracts.</p>

# 2011 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

80099	<p>"Accessible Pedestrian Signals (APS)" (Rev. 1/1/07)</p> <p>MFT &amp; FA: All Establish Pay Items; Special Note – The installation of APS at signalized intersections should be based on an engineering study and consider the following factors: A request for APS; Potential demand for APS; Traffic volumes during times when pedestrians might be present – including periods of low traffic volumes or high turn-on-red volumes; the complexity of traffic signal phasing; the complexity of intersection geometry.</p> <p>Pay Item Number(s) – X8760200, X8760250.</p>
80109	<p>"Impact Attenuators" (Rev. 11/1/08)</p> <p>MFT &amp; FA: All Established Pay Items.</p> <p>Pay Item Number(s) – Z0030020 to Z0030090, Z0030120 to Z0030150</p>
80110	<p>"Impact Attenuators, Temporary" (Rev. 1/1/07)</p> <p>MFT &amp; FA: All Established Pay Items.</p> <p>Pay Item Number(s) – Z0030220 to Z0030290, Z0030320 to Z0030360</p>
80127	<p>"Steel Cost Adjustment" (Rev. 4/1/09)</p> <p>MFT &amp; FA: Optional.</p>
80131	<p>"Seeding" (Rev. 7/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provisions shall be inserted into all contracts requiring permanent seeding.</p> <p>Pay Item Number(s) – 25000100 to 25000350, 25003100 to 25003350</p>
80132	<p>"Self-Consolidating Concrete for Precast Products" (Rev. 7/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all contracts using precast concrete products. <b>This special provision should not be used for precast, prestressed concrete products.</b></p>
80143	<p>"Subcontractor Mobilization Payments" (Eff. 4/1/11)</p> <p>MFT &amp; FA: State Let - All Proposals; Special Note – The pay item for MOBILIZATION must be included in the contract.</p> <p>MFT &amp; FA: Local Let - Optional; Special Note – If this special provision is used, the pay item for MOBILIZATION must be included in the contract.</p>
80152	<p>"Self-Consolidating Concrete for Cast-In-Place Construction" (Rev. 7/1/10)</p> <p>MFT &amp; FA: Special Note – This special provision shall be included on all contracts that use Check Sheet #31.</p>
80157	<p>"Railroad Protective Liability Insurance (5 and 10)" (Eff. 1/1/06)</p> <p>MFT &amp; FA: State Let - All Established Pay Items, Special Note – This special provision should only be used for contracts involving Class I railroads contained in the BDE cover memo: Use BDE 3426I for non Class I Railroads.</p> <p>MFT &amp; FA: Local Let - Do Not Use. LR107-2 should be used.</p> <p>Pay Item Number(s) – Z0048665</p>
80165	<p>"Moisture Cured Urethane Paint System" (Rev. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be inserted into all projects requiring a moisture cured urethane paint system according to GBSP 25.</p>
80166	<p>"Cement" (Rev. 4/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be inserted in all contracts using portland cement concrete or other mixtures using cement.</p>
80169	<p>"High Tension Median Cable Barrier" (Rev. 4/1/09)</p> <p>MFT &amp; FA: All Such Pay Items</p> <p>Pay Item Number(s) – X0325589</p>
80171	<p>"Precast Handling Holes" (Eff. 1/1/07)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be inserted in all jobs with precast concrete pipe and precast concrete box culverts.</p>
80172	<p>"Reclaimed Asphalt Pavement (RAP)" (Rev. 1/1/11)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision allows the contractor to determine the actual RAP percentage in the HMA mix design up to the maximum percentage allowed.</p>
80173	<p>"Bituminous Materials Cost Adjustments" (Rev. 4/1/09)</p> <p>MFT &amp; FA: Optional; Special Note - This special provision provides the contractor with the option to use the adjustment factor.</p>
80177	<p>"Digital Terrain Modeling for Earthwork Calculations" (Eff. 4/1/07)</p> <p>MFT &amp; FA: <b>Do not use</b>; Special Note – Contact District Office for more details.</p>

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80179	<p>"Engineer's Field Office Type A" (Rev. 1/1/11)</p> <p>MFT &amp; FA: Special Permission; Special Note – This special provision should be inserted at the district's discretion.</p>
80180	<p>"National Pollutant Discharge Elimination System/Erosion and Sediment Control Deficiency Deduction" ('Rev. 11/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – It should be inserted in contracts involving or having the potential to involve erosion and/or sediment control.</p>
80186	<p>"Alkali-Silica Reaction for Cast-in-Place Concrete" (Rev. 1/1/09)</p> <p>MFT &amp; FA: Special Permission; Special Note – This special provision should be inserted at the district's discretion.</p>
80189	<p>"Equipment Rental Rates" (Rev. 1/2/08)</p> <p>State Let: All Proposals.</p> <p>Local Let: Optional.</p>
80192	<p>"Automated Flagger Assistance Devices" (Eff. 1/1/08).</p> <p>MFT &amp; FA: Optional; Special Note – This special provision should be used on two-lane highways where two-way traffic will be maintained over on e lane of pavement.</p>
80194	<p>"HMA – Hauling on Partially Completed Full-Depth Pavement" (Eff. 1/1/08)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be used on contracts involving the construction of full-depth HMA pavement.</p> <p>Pay Item Number(s) – 40701801 to 40702101.</p>
80198	<p>"Completion Date (via calendar days)" (Eff. 4/1/08)</p> <p>MFT &amp; FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.</p>
80199	<p>"Completion Date (via calendar days) Plus Working Days" (Eff. 4/1/08)</p> <p>MFT &amp; FA: Optional; Special note – BDE Procedure Memo 59-08 provides details on usage.</p>
80203	<p>"Metal Hardware Cast into Concrete" (Rev. 4/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – It should be inserted in contracts with structures involving case-in-place, precast, or precast prestressed concrete.</p>
80205	<p>"Engineer's Field Office Type B" (Eff. 1/1/11)</p> <p>MFT &amp; FA: Special Permission; Special Note – This special provision should be inserted at the district's discretion.</p>
80207	<p>"Approval of Proposed Borrow Areas, Use Areas, and/or Waste Areas" (Rev. 11/1/10)</p> <p>MFT &amp; FA: All Proposals.</p>
80208	<p>"Nighttime Work Zone Lighting" (Eff. 11/1/08)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision shall be used in contracts involving nighttime construction.</p> <p>Pay Item Number(s) – X0325702</p>
80210	<p>"Portland Cement Concrete Inlay or Overlay" (Eff. 11/1/08)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into all contracts using portland cement concrete inlay or overlay.</p> <p>Pay Item Number(s) – Inlay – X4200820 to X4200860; Overlay – X4200100 to X4200760</p>
80213	<p>"Alkali-Silica Reaction for Precast and Precast Prestressed Concrete" (Eff. 1/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts with precast and precast prestressed concrete products.</p>
80215	<p>"Concrete Joint Sealer" (Eff. 1/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts requiring sealing of bridge roadway slabs.</p>
80217	<p>"Post Clips for Extruded Aluminum Signs" (Eff. 1/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standard 720021.</p>
80218	<p>"Preventive Maintenance – Bituminous Surface Treatment" (Eff. 4/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using an A-1 bituminous surface treatment.</p> <p>Pay Item Number(s) – MX033751, X0326216</p>
80219	<p>"Preventive Maintenance – Cape Seal" (Rev. 8/1/11)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using cape seal as a surface treatment.</p> <p>Pay Item Numbers – MX033750, X0326218, X0326219, MX033755, X0324951</p>
80220	<p>"Preventive Maintenance – Micro-Surfacing" (Rev. 8/1/11)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using micro-surfacing as a surface treatment.</p> <p>Pay Item Number(s) – MX033752, X0326220, MX033753, X0326221, MX033754, X0326222</p>

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80221	<p>"Preventive Maintenance – Slurry Seal" (Eff. 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance contracts using slurry seal as a surface treatment.</p> <p>Pay Item Number(s) – MXZ18660, XZ186600, MXZ18670, XZ186700, XZ186500</p>
80224	<p>"Restoring Bridge Approach Pavements Using High-Density Foam" (Eff. 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into contracts using high-density expanding polyurethane foam for restoring the elevation of settled bridge approach pavements.</p> <p>Pay Item Number(s) – MX033756, X0326223</p>
80225	<p>"Temporary Raised Pavement Marker" (Eff. 1/1/09)</p> <p>MFT &amp; FA: All Established Pay Items; Special Note – This special provision should be inserted into preventive maintenance projects requiring cape seals or bituminous surface treatments.</p> <p>Pay Item Number(s) – X0326217</p>
80226	<p>"Concrete Mix Designs" (Eff. 4/1/09)</p> <p>MFT &amp; FA: Special Note – This special provision should be used only with the approval of the District Bureau of Project Implementation.</p>
80227	<p>"Determination of Thickness" (Eff. 4/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be in all projects involving pay items based on Sections 353, 354, 355, 407, 420, 421, 482, and 483 of the Specifications, regardless of quantity.</p>
80228	<p>"Flagger at Side Roads and Entrances" (Eff. 4/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standards 701201, 701306, 701336, or contracts with traffic control plans requiring flaggers at side roads and entrances remaining open to traffic.</p>
80229	<p>"Fuel Cost Adjustment" (Rev. 7/1/09)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision provides the contractor with the option to use the adjustment factor.</p>
80230	<p>"Liquidated Damages" (Eff. 4/1/11)</p> <p>MFT &amp; FA: All Proposals.</p>
80231	<p>"Pavement Marking Removal" (Eff. 4/1/09)</p> <p>MFT &amp; FA: Optional; This special provision should be inserted into contracts at the district's discretion.</p>
80232	<p>"Pipe Culverts" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in to all contracts involving the installation of flexible (Class C or Class D) pipe culverts.</p>
80234	<p>"Storm Sewers" (Rev. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into all contracts involving the installation of flexible (Class B) storm sewers. Refer to the first table of Article 550.03 of the Standard Specifications for a complete listing of flexible pipe materials.</p>
80236	<p>"American Recovery and Reinvestment Act Signing" (Rev. 4/15/09)</p> <p>FA: All proposals utilizing American Recovery and Reinvestment Act of 2009 (ARRA) funding.</p>
80237	<p>"Construction Air Quality – Diesel Vehicle Emissions Control" (Rev. 7/1/09)</p> <p>MFT &amp; FA: State Let – All Proposals</p> <p>MFT &amp; FA: Local Let – Optional</p>
80238	<p>"Monthly Employment Report" (Rev. 1/1/10)</p> <p>FA: All proposals utilizing American Recovery and Reinvestment Act of 2009 (ARRA) funding.</p> <p>MFT: Do not use.</p>
80239	<p>"Construction Air Quality – Idling Restrictions" (Eff. 4/1/09)</p> <p>MFT &amp; FA: State Let – All Proposals</p> <p>MFT &amp; FA: Local Let – Optional</p>
80240	<p>"Above Grade Inlet Protection" (Eff. 7/1/09)</p> <p>MFT &amp; FA: Optional; Special Note – It should be inserted in contracts at the district's discretion.</p>
80241	<p>"Bridge Demolition Debris" (Eff. 7/1/09)</p> <p>MFT &amp; FA: DO NOT USE. Special Note - This special provision is only used by IL DOT when a local agency requests to use bridge demolition debris at least 16 weeks prior to letting. See CL 2009-06.</p>
80243	<p>"American Recovery and Reinvestment Act Provisions" (Eff. 4/1/09)</p> <p>FA: All proposals utilizing American Recovery and Reinvestment Act of 2009 (ARRA) funding.</p>
80245	<p>"Hot-Mix-Asphalt – Anti-Stripping Additive" (Eff. 11/1/09)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all HMA contracts.</p>
80246	<p>"Hot-Mix-Asphalt – Density Testing of Longitudinal Joints" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all HMA contracts.</p>

## 2011 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

80247	<p>"Raised Reflective Pavement Markers" (Eff. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in contracts requiring raised reflective pavement markers.</p> <p>Pay Item Number(s) - 78100100</p>
80249	<p>"Frames and Grates" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using Highway Design Standards 609001, 609006, 610001.</p>
80250	<p>"Hot-Mix-Asphalt – Drop-Offs" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in all HMA contracts</p>
80252	<p>"Improved Subgrade" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts using soil modification, lime stabilization, or granular subbase for improving the subgrade.</p> <p>Pay Item Number(s) – 30200150 to 30201350, 31000100 to 31001300, 31100100 to 31101860</p>
80253	<p>"Movable Traffic Barrier" (Rev. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at district's discretion into contracts using Highway Design Standards 701321, 701402, 701423. The use of this special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed on a daily basis. Use of this barrier system should also be limited to work areas where larger barrier deflection from an impact event is acceptable.</p>
80254	<p>"Pavement Patching" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in projects with pavement patching.</p>
80255	<p>"Stone Matrix Asphalt" (Rev. 8/1/2011)</p> <p>MFT &amp; FA: Optional; Special Note – This special provision should only be used for high volume highways with consultation with the District Materials Office.</p>
80256	<p>"Temporary Water Filled Barrier" (Rev. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted at the district's discretion into contracts using Highway Design Standards 701321, 701402, 701423. The use of special provision should be limited to cases where temporary concrete barrier is not feasible due to lane closure time restrictions that require the barrier to be deployed or removed within four hours. The use of this barrier system should also be limited to work areas where larger varrier deflection from an implact event is acceptable.</p>
80257	<p>"Traffic Barrier Terminal, Type 6" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted in to contracts using Highway Design Standard 631031.</p> <p>Pay Item Number(s) – 6310085</p>
80258	<p>"Truck Mounted/Trailer Mounted Attenuators" (Eff. 1/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into contracts requiring Truck Mounted/Trailer Mounted Attenuators.</p>
80259	<p>"Hot-Mix-Asphalt – Fine Aggregate" (Eff. 4/1/10)</p> <p>MFT &amp; FA: If Applicable; Special Note – This special provision should be inserted into all HMA contracts.</p>
80260	<p>"Certification of Metal Fabricator" (Eff. 07/01/10)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into contracts with welded plate girders, box girders, trusses, arches, rolled beam structures and (steel) overhead sign structures; bracing not designed for primary loads (diaphragms, cross frames and lateral bracing); camera, light, sign and signal support structures (aluminum included); bridge rail; stairs; walkways; grid decks; drains; scuppers; expansion joints; bearings; ballast plates; mechanical movable bridge equipment, high mast light towers; and high load multirrotational (HLMR) bearings.</p>
80261	<p>"Construction Air Quality – Diesel Retrofit" (Eff. 6/1/10)</p> <p>MFT &amp; FA: State Let – If Applicable; Special Note – This special provision should be inserted in all projects within Cook, DuPage, Jersey, Kane, Lake, Madison, McHenry, Monroe, St. Clair, and Will counties; Aux Sable and Goose Lake Township in Grundy County; Oswego Township in Kendall County; and Baldwin Township in Randolph County.</p> <p>MFT &amp; FA: Local Let – Optional</p>
80262	<p>"Mulch and Erosion Control Blankets" (Rev. 4/1/11)</p> <p>MFT &amp; FA: All Established Pay Items.</p> <p>Pay Item Number(s) –25100105 to 25100140, M2510105 to M2510140</p>
80263	<p>"Planting Perennial Plants" (Eff. 1/1/11)</p> <p>MFT &amp; FA: All Established Pay Items; Special note – This special provision should be inserted into contracts with perennial plants.</p> <p>Pay Item Number(s) – K0012970 to K0013110</p>

# 2011 BDE SPECIAL PROVSIONS' USAGE SHEET (NUMERICAL SORT)

80264	<p>"Selection of Labor" (Eff. 7/2/2010)</p> <p>FA: DO NOT USE</p> <p>MFT: State Let - All Proposals; Check Sheet #5 must also be used.</p> <p>MFT: Local Let - DO NOT USE. Use LR107-6.</p>
80265	<p>"Friction Aggregate" (Eff. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into HMA contracts.</p>
80266	<p>"Lane Closure, Multilane, Intermittent or Moving Operation, for Speeds ≤ 40 MPH" (Rev. 1/2/11)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into contracts using Highway Design Standard 701427</p>
80267	<p>"Long-Span Guardrail over Culvert" (Eff. 1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into contracts using Highway Design Standard 630106</p>
80268	<p>"Post Mounting of Signs" (Eff. 1/1/11)</p> <p>MFT &amp; FA: All Proposals</p>
80269	<p>"Traffic Control Surveillance" (1/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note - Include when TRAFFIC CONTROL SURVEILLANCE is a pay item. Do Not Use with LRS#3.</p>
80270	<p>"Utility Coordination and Conflicts" (Eff. 4/1/11)</p> <p>MFT &amp; FA: Optional; Special Note - This special provision should not be used with LR105.</p>
80271	<p>"Safety Edge" (Eff. 4/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into HMA overlay projects with aggregate/earth shoulders at the edge of pavement or edge of shoulder strips (typical 1' safety shoulder).</p> <p>DESIGNER NOTES:</p> <ol style="list-style-type: none"> <li>The safety edge is intended to address edge of pavement drop-offs. It should not be applied lane to lane nor should it be applied at the edge of full paved shoulders (typically 3'/4' or wider).</li> <li>The work of pre-grading the existing aggregate/earth shoulder should be specified (and paid for) when: <ol style="list-style-type: none"> <li>the existing shoulder is higher than the pavement or will be made so after milling;</li> <li>the existing shoulder is more than 5" below the pavement;</li> <li>there is vegetation in the existing shoulder next to the edge of pavement; or</li> <li>the designer elects to create a 4-5" slot to potentially increase the durability of the safety edge.</li> </ol> <p>A contract special provision will be needed to explain the pre-grading work.</p> </li> <li>The safety edge should not left exposed; therefore, the plans should include aggregate shoulders or earth shoulder grading to bring them up to the proposed edge of pavement.</li> <li>The typical sections in the plans need to show the safety edge. Sample plan details may be viewed at <a href="http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm">http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/gsse.cfm</a> or LR SD406 may be used.</li> </ol>
80272	<p>"Drainage and Inlet Protection Under Traffic" (Eff. 4/1/11)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted into contracts involving milling and resurfacing on contracts with permanent posted speed limits up to 40 mph.</p>
80273	<p>"Traffic Control Deficiency Deduction" (Eff. Aug 1, 2011)</p> <p>MFT &amp; FA: If Applicable; Special Note - This special provision should be inserted in all projects involving traffic control and protection.</p>



2011 LOCAL ROAD SPECIAL PROVISIONS' USAGE SHEET

LR #	Title (Effective or Revision Date) Type of Funds: Usage
LR SD12	"Slab Movement Detection Device" (Rev. 1/1/07) MFT & FA: Special Note - Use with Check Sheet #12
LR SD13	"Required Cold Milled Surface Texture" (Rev. 1/1/07) MFT & FA: Special Note - Use with Check Sheet #13
LR SD406	"Safety Edge" (Eff. 4/1/2011) MFT & FA: Optional; Special Note – This special provision may be used with BDE 80271; however, designers should consider creating a project specific detail.
LR 105	"Cooperation with Utilities" (Rev. 1/1/07) MFT & FA: Optional; Special Note – This special provision should not be used with BDE 80270.
LR 107-2	"Railroad Protective Liability Insurance for Local Lettings" (Rev. 1/1/06) MFT & FA: State Let - DO NOT USE. BDE 80157 should be used for Class I Railroads and BDE 3426I should be used for all others. MFT & FA: Local Let - All Established Pay Items, Special Note - Submit to local agency for approval. The liability limits negotiated by the local agency with the railroad should be included on the railroad protective liability limit form. Pay Item Number(s) - Z0048665
LR 107-4	"Insurance" (Rev. 8/1/07) MFT & FA: State Let - All Proposals; Special Note - This special provision should only include the local agency supervising the construction. All other agencies and individuals listed will be removed. MFT & FA: Local Let - Optional; Special Note – This special provision may include any individual or agency for indemnification.
LR 107-6	"Selection of Labor" (Eff. 8/1/10) FA: <b>DO NOT USE</b> MFT: State Let - <b>DO NOT USE</b> MFT: Local Let - All proposals; Special Note – 30 ILCS 570/3 requires that public works contracts include a provision for Illinois laborers during periods of excessive unemployment.
LR 108	"Combination Bids" (Rev. 3/1/05) MFT & FA: Optional.
LR 212	"Shaping Roadway" (Rev. 1/1/02) MFT & FA: All Such Pay Items. Pay Item Number(s): LR212000, MLR21200.
LR 355-1	"Asphalt Stabilized Base Course, Road Mix or Traveling Plant Mix" (Rev. 1/1/07) MFT & FA: Optional.
LR 355-2	"Asphalt Stabilized Base Course, Plant Mix" (Rev. 1/1/07) MFT & FA: Optional
LR 400-1	"Bituminous Treated Earth Surface" (Rev. 1/1/08) MFT & FA: All Established Pay Items. Pay Item Number(s): LR400100, LR400200, LR400300. MLR40010, MLR40020, MLR40030
LR 400-2	"Bituminous Surface Mixture (Class B)" (Eff. 1/1/08) MFT: All Established Pay Items; Special Note – This special provision shall only be used for local agency general maintenance projects. FA: <b>DO NOT USE.</b> Pay Item Number(s): LR400400, MLR40040
LR 402	"Salt Stabilized Surface Course" (Rev. 1/1/07) MFT & FA: All Such Pay Items; Special Note - LR1102 must be used.
LR 403-2	"Bituminous Hot Mix Sand Seal Coat" (Rev. 1/1/07) MFT & FA: All Such Pay Items; Special Note - Staged construction on FA projects. Pay Item Number(s): LR403000
LR 406	"Filling HMA Core Holes with Non-shrink Grout" (Eff. 1/1/08) MFT & FA: Optional.
LR 420	"PCC Pavement (Special)" (Rev. 1/1/07) MFT & FA: All Such Pay Items. Pay Item Number(s): LR420010 to LR420137
LR 442	"Bituminous Patching Mixtures for Maintenance Use" (Rev. 6/1/07) MFT & FA: All Established Pay Items. Pay Item Number(s): LR442010, LR442020, MLR44210, MLR44220
LR 451	"Crack Filling Bituminous Pavement with Fiber-Asphalt" (Rev. 1/1/07) MFT & FA: Special Note - Usage is optional but limited to flexible pavement. Not permitted for bituminous overlays on concrete.

# 2011 LOCAL ROAD SPECIAL PROVSIONS' USAGE SHEET

LR 503-1	"Furnishing Class SI Concrete" (Rev. 1/1/02) MFT: All Such Pay Items; Special Note - Day Labor. Pay Item Number(s): LR503100
LR 503-2	"Furnishing Class SI Concrete (Short Load)" (Rev. 1/1/02) MFT: All Established Pay Items; Special Note - Day Labor. Pay Item Number(s): LR503105
LR 542	"Pipe Culverts, Type _____ (Furnished)" (Rev. 1/1/07) MFT: All Such Pay Items.
LR 663	"Calcium Chloride Applied" (Rev. 1/1/07) MFT & FA: All Such Pay Items. Pay Item Number(s): LR663000
LR 702	"Construction and Maintenance Signs" (Rev. 6/1/07) MFT & FA: State Let - If Applicable; Special Note - Only use if Highway Standard BLR 18, BLR 21, or BLR 22 is inserted. MFT & FA: Local Let - Optional; Special Note - Only use if Highway Standard BLR 18, BLR 21, or BLR 22 is inserted.
LR 1004	"Coarse Aggregate for Bituminous Surface Treatment" (Rev. 1/1/07) MFT & FA: Optional; Special Note - To be used when an aggregate producers CM-16 gradation is not suitable for seal coat use.
LR 1030	"Growth Curve" (Rev. 1/1/10) MFT & FA: Optional; Special Note – This special provision may be used on HMA projects designed using Section 37-8.05 of the BLRS Manual or for less than 3,000 tons of a given HMA mixture.
LR 1032-1	"Emulsified Asphalts" (Rev. 2/7/08) MFT & FA: Optional; Special Note – This special provision should be used on projects that require PEP, PEA, or HFRS-2 emulsified asphalts.
LR 1032-2	"Multigrade Cold Mix Asphalt" (Rev. 2/1/07) MFT & FA: Optional
LR 1102	"Road Mix or Traveling Plant Mix Equipment" (Eff. 1/1/07) MFT & FA: Optional; Special Note - Only use if LR355-1, LR355-2, or LR402 is inserted.